Date Mailed: June 8, 2009 Sheet 1 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 15053.0026USWO	Application Number: 10/563,404	
IN AN APPLICATION	Applicant: GUILLAN et al.		
(Use several sheets if necessary)	Filing Date: 10 October 2006	Group Art Unit: 1625	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Bourgeois et al. "Synthesis of BC Ring-Systems of Taxol by Ring-Closing Metathsis." Synthesis. No. 6. 2000. pp. 869-882.
Codesido et al. "Access to [6,4,0]Carbocyclic Systems by Tandem Metathesis of Dienynes. A Step toward the Synthesis of a PreD-D Transition State Analogue." <i>Org. Lett. Vol. 3. No. 10.</i> 2001, pp. 1483-1486.
Danishefsky et al. "Total Synthesis of Baccatin III and Taxol." J. Am. Chem. Soc. Vol. 118. No. 12. 1996, pp. 2843-2859.
Deng et al. "A practical, highly enantioselective synthesis of the taxol side chain via asymmetric catalysis." <i>J. Org. Chem. Vol. 57. No. 15.</i> 1992. pp. 4320-4323.
Denis et al. "An efficient, enantioselectice synthesis of the taxol side chain." J. Org. Chem. Vol. 51. No. 1. 1986. pp. 46-50.
Denis et al. "An improved synthesis of the taxol side chain of RP 56976." J. Org. Chem. Vol. 55. No. 6. 1990. pp. 1957-1959.
Denis et al. "Direct, highly, efficient synthesis from (S)-(+)-phenylglycine of the taxol and ataxotere side chains." J. Org. Chem. Vol. 56. No. 24. 1991. pp. 6939-6942.
Furstner et al. "Coordinatively unsaturated ruthenium allenylidene complexes: highly effective, well defined catlysts for the ring-closure metathesis of α-w-dienes and dienynes." <i>Chem. Commun.</i> 1999. pp. 601-602.
Georg et al. "Taxane Anticancer Agents: Basic Science and Current Status." ACS Symposium Series 583. 1995. pp. ix-1.
Hamel et al. "The Coral-Dreived Natural Products Eleutherobin and Sarcodictyins A and B: Effects on the Assembly of Purified Tubulin with and without Microtubule-Associated Proteins and Binding at the Polymer Taxoid Site." <i>Biochemistry. Vol. 38. No. 17.</i> 1999. pp. 5490-5498.
Hofle et al. "Epothilone A and B-Novel 16-Membered Macrolides with Cytotoxic Activity: Isolation, Crystal Structure, and Conformation in Solution." <i>Angew. Chem. Int. Ed. Engl. Vol.</i> 35. No. 13/14. 1996. pp. 1567-1569.
Holton et al. "First total synthesis of taxol, 1. Functionalization of the B ring," J. Am. Chem. Soc. Vol. 116. No. 4. 1994. pp. 1597-1600.
Jordan. "Mechanism of Action of Antitumor Drugs that Interact with Microtubules and Tubulin." Curr. Med. Chem. – Anti-Cancer Agents. Vol. 2. 2002. pp. 1-17.
Kanazawa et al. "A short synthesis of the taxotere side chain through dilithiation of Boc-benzylamine." <i>J. Org. Chem. Vol. 58. No. 1.</i> 1993. pp. 255-257.
Davis et al. "Assymmetric synthesis of sulfinimines: applications to the synthesis of nonracemic.beta-amino acides and.alphahydroxyl.betaamino acides." <i>J. of Organic Chemistry. vol. 57. No. 24.</i> 1992. pp. 6387-6389.
Kim et al. "Catalytic Ring Closing Metathsis of Dienynes: Construction of Fused Bicyclic Rings." J. Am. Chem. Soc. Vol. 116. No. 23. 1994. pp. 10801-10802.

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examiner /Bernard Dentz/	DATE CONSIDERED	07/27/2009
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Kim et al. "Catalytic Ring Closing Metathsis of Dienynes: Construction of Fused Bicyclic [n.m.0] Rings." <i>J. Org Chem. Vol. 61. No. 3.</i> 1996, pp. 1073-1081.
Kingston et al. "The Chemistry of Taxol and Related Taxoids." <u>Springer-Verlag Wein, New York</u> . 2002, pp.53-225.
Kingston. "Taxol, a molecule for all seasons." Chem. Commun. 2001. pp. 867-880.
Long et al. "Eleutherobin, a Novel Cytotoxic Agent That Induces Tubulin Polymerizations, 1s Similar to Paclitaxel (Taxol®)1" Cancer Research. Vol. 58. 1998. pp. 1111-1115.
Mekhail et al. "Paclitaxel in cancer therapy." Ashley Publications. London. 2002. pp. 755-766.
Miller et al. "Chemistry and Chemical Biology of Taxane Anticancer Agents." <i>The Chem. Record. Vol. 1.</i> 2001. pp. 195-211.
Nicolaou et al. "Total synthesis of taxol." Nature. Vol. 367. 1994. pp. 630-634.
Nicolaou et al. "Total syntheses of complex nature products." <i>Agnew. Chem. Int. Ed. Engl. Vol. 34</i> , No. 9, 1995, pp. 2069-2074.
Nicoletti et al. "IDN5109, a Taxane with Oral Bioavailability and Potent Antitumor Activity." <i>Cancer Research. Vol. 60.</i> 2000. pp. 842-846.
Ojima et al. "Efficient and practical asymmetric synthesis of the taxol C-13 side chain, N-benzoyl-(2R,3S)-3-phenylisoserine, and its analogs via chiral 3-hydroxy-4-aryl-, beta,-lactams through chiral ester enolate-imine cyclocondensation." <i>J. Org. Chem. Vol. 56. No. 5.</i> 1991, pp. 1681-1683.
Rowinsky et al. "Taxol: A Novel Investigational Antimicrotubule Agent." <i>J. of National. Cancer Int. Vol. 82. No. 15.</i> 1990, pp. 1247-1259.
Scholl et al. "Synthesis and Activity of New Generation of Ruthenium-Based Olefin Metathesis Catalysts Coordinated with 1,3-Dimesityl-4-5-dihydroimidazol-2-ylidene Ligands." <i>Org. Letters. Vol. 1. No. 6.</i> 1999. pp. 953-956.
Suffness. "Taxol Science and Applications." CRC Press. New York. 1995.
Wang et al. "Synthesis of B-Ring Homologated Estradiol Analogues that Modulated Tubulin Polymerization and Microtubule Stability." <i>J. Med. Chem. Vol. 43. No. 12.</i> 2000. pp. 2419-2429.
Winkler et al. "Stereoselective Synthesis of the Taxane Ring System via the Tandem Diels – Alder Cycloaddion." J. Org. Chem. Vol. 62. No. 9. 1997. pp. 2957-2962.
Wu et al. "Identification of a novel steroid derivative, NSC12983, as a paclitaxel-like tubulin assembly promoter by 3-D virtual screening." <i>Anti-Cancer Drug Design. Vol. 16.</i> 2001. pp. 129-133.
Zuercher et al. "Ruthenium-Catalyzed Polycyclization Reactions." J. Org. Chem. Vol. 63. No. 13. 1998. pp. 4291-4298.

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